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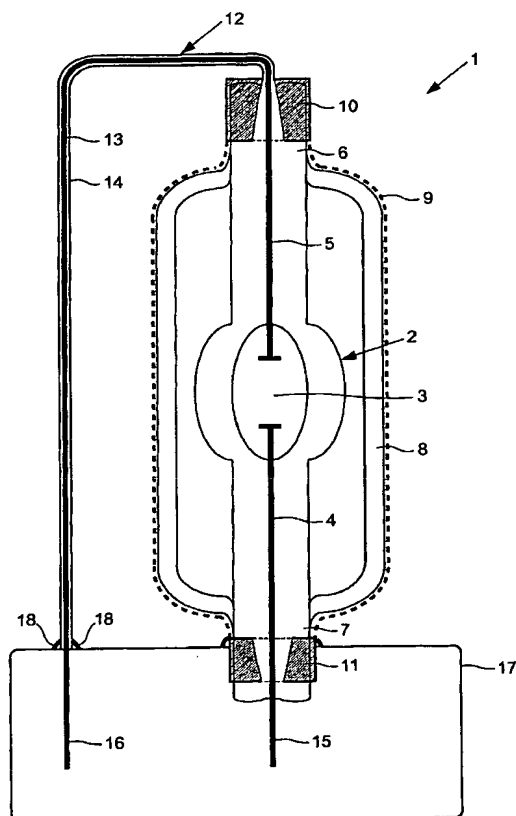
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(54) Title: GAS DISCHARGE LAMP



(57) Abstract: A gas discharge lamp (1) is described with a discharge vessel (2) and electrodes (4, 5) projecting into the discharge vessel (2). The gas discharge lamp (1) is provided with a translucent, electrically conductive screening (9, 23) which screens the discharge vessel (2) and which comprises connection means (7, 10, 24, 27, 28). The screening (9, 23) of the gas discharge lamp (1) is connected to a screening (14, 17, 19) of an electrical system used for operating the gas discharge lamp (1) at least as regards high frequencies so as to form a coaxial screening system that encloses the discharge vessel (2) with its electrodes (4, 5).



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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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PAJ, EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 717 982 A (VALEO VISION) 29 September 1995 (1995-09-29) page 1, line 19 - page 2, line 29; page 5, line 32 - page 6, line 23; page 8, lines 9-14; page 10, line 18 - page 11, line 23; figures 1, 10-12	1-4, 6, 12
X	EP 0 767 340 A (OSRAM SYLVANIA INC) 9 April 1997 (1997-04-09) column 1, lines 5-26; column 5, line 30 - column 6, line 48; column 7, line 31 - column 8, line 41; figures 1, 2, 5, 6	1-4, 6, 12
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☒ Further documents are listed in the continuation of box C.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	DE 41 01 722 A (BOSCH GMBH ROBERT). 10 October 1991 (1991-10-10) column 1, lines 12-25 and lines 48-54; figure 1 ----	1,2,12
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